

**AGENDA**



**Recommendation for Council Action (CCO)**

Austin City Council	Item ID:	54018	Agenda Number	10.
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Meeting Date:	1/28/2016
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Department:	Capital Contracting Office
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**Subject**

Authorize execution of a construction contract with AUSTIN UNDERGROUND, INC., for the Main to Junction 420 Downtown Area project in the amount of \$4,732,997.65 plus a \$236,649.88 contingency, for a total contract amount not to exceed \$4,969,647.53.

**Amount and Source of Funding**

Funding is available in the Fiscal Year 2015-2016 Capital Budget of the Austin Water Utility.

**Fiscal Note**

A fiscal note is attached.

Purchasing Language:	Lowest responsive bid of four bids received through a competitive Invitation for Bid solicitation.
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Prior Council Action:	
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For More Information:	Paulinda Lanham, 512-974-7974; Dan Pederson, 512-972-0074; Lucy Bonee, 512-974-7967; Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141.
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Boards and Commission Action:	January 13, 2016 - Recommended by the Water and Wastewater Commission.
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Related Items:	
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MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9A Minority Owned and Women Owned Business Enterprise Procurement Program by meeting the goals with 94.77% MBE and 0.98% WBE participation.
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**Additional Backup Information**

The Main to Junction 420 Downtown Area project is a reclaimed water project that will expand the reclaimed water system to the Austin Downtown Central Business District. The reclaimed water project will connect to a 12-inch reclaimed water main currently under construction with the Mains to Capitol/Austin Independent School District project at San Antonio Street and West 10th Street. The project will extend reclaimed water mains south, along San Antonio Street and under Lady Bird Lake to Butler Park.

The project includes construction of approximately 8,000 linear feet of 8-, 12-, 24-, and 30-inch reclaimed water transmission and distribution mains. The project includes the installation of valves, service connections, erosion and sedimentations controls, tree protection, traffic control, re-vegetation, pavement, sidewalk, curb and gutter, and driveway repairs.

The project will add new customers and economies of scale to Austin Water's reclaimed water program. These reclaimed water mains are identified in the 2011 Master Plan as a near-term construction project to provide a core loop through downtown to interconnect the reclaimed system north and south of the Colorado River.

Potential irrigation and cooling customers of the project include Auditorium Shores, Republic Square Park, Great Streets (3rd Street and 8th Street), Austin Community College Rio Grande Campus, and various other office buildings. The project will also include a connection to an existing reclaimed main in 2nd Street, adding the New Central Library, Green Redevelopment, and Seaholm District as reclaimed water customers.

Community outreach on this project has consisted of two public meetings held at Waller Creek Center during the 30% design phase of each of the two reclaimed waterline projects in the downtown area (Mains to Capitol Complex/AISD and Main to Junction 420 Downtown Area). Because these projects are in similar locations, project staff presented both projects to the public simultaneously. As well, Reclaimed Water staff reached out to businesses and potential customers along the project routes and also reached out to the following neighborhood groups:

- West Austin Neighborhood Group (WANG)
- Old West Austin Neighborhood Association (OWANA)
- Downtown Austin Alliance (DAA)

A delay in the construction of this project could potentially affect the opening of the Block 23 office building located at 500 West 2nd Street. The reclaimed water bore pit in San Antonio Street has been positioned adjacent to the main garage entry for the Block 23 office building. If this project is not complete by the scheduled opening of the Block 23 office building in January 2017, it will prevent the developer from opening the building to tenants because the garage entry would not be available for use. The reclaimed water main will be horizontally directional drilled (HDD) under Lady Bird Lake and will surface near San Antonio Street and 2nd Street. The area where the main will surface is the bore pit.

Due to the potential for unknown subsurface conditions and/or potential conflicts when working in the right of way, a 5% contingency in funding has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

The contract allows 390 calendar days for completion of this project. This project is located within zip code 78701 (District 9) and is managed by the Public Works Department.

Austin Underground, Inc. is located in Lago Vista, Texas.